

HONOR CODE CERTIFICATE



Arno H.M. Smets

Associate Professor,
Photovoltaic Materials and Devices Group
Delft University of Technology

Muhammad Usman Malik

successfully completed and received a passing grade in

ET3034TUx: Solar Energy

a course of study offered by DelftX, an online learning
initiative of Delft University of Technology through edX.

HONOR CODE CERTIFICATE
Issued December 11th, 2013

Verify the authenticity of this certificate at
<https://verify.edx.org/cert/226d0f59444b4778bd753257ae928768>